

Sub
B2
a2

8. A network security station, comprising:
a database of authorized user codes;
a database of user identification information corresponding to said
authorized user codes; and
a wireless front end adapted to transmit said user identification
information retrieved from said database of user identification information.

11. The network security station according to claim 9, wherein:
said user identification information includes a photo of an
authorized wearer.

Sub
B3

a3

12. A method of providing electronic user identification information
for display on a user's electronic wireless badge, comprising:
establishing a wireless network between a network security station
and a plurality of electronic wireless badges;
transmitting user identification display information to each of said
plurality of electronic wireless badges; and
electronically displaying said user identification display information
on each of said plurality of electronic wireless badges.

13. The method of providing electronic user identification
information for display on a user's electronic wireless badge according to claim
12, wherein:

said wireless network is a wireless piconet network.

14. The method of providing electronic user identification
information for display on a user's electronic wireless badge according to claim
13, wherein:

said user identification display information displayed on each of
said plurality of electronic wireless badges is different.

15. The method of providing electronic user identification information for display on a user's electronic wireless badge according to claim 13, further comprising:

authorizing said electronic wireless badges to receive user identification display information.

16. The method of providing electronic user identification information for display on a user's electronic wireless badge according to claim 13, further comprising:

altering said user identification display information periodically to prevent fraud.

a³
cont.
17. The method of providing electronic user identification information for display on a user's electronic wireless badge according to claim 16, wherein said altering comprises:

flashing a display of said electronic wireless badges in concert.

18. The method of providing electronic user identification information for display on a user's electronic wireless badge according to claim 13, further comprising:

linking user identification information stored in said electronic wireless badge with an application computer.

19. The method of providing electronic user identification information for display on a user's electronic wireless badge according to claim 18, wherein:

said application computer is a register checkout.

Sub
B4

20. Apparatus for providing electronic user identification information for display on a user's electronic wireless badge, comprising:

means for establishing a wireless network between a network security station and a plurality of electronic wireless badges;

means for transmitting user identification display information to each of said plurality of electronic wireless badges; and

means for electronically displaying said user identification display information on each of said plurality of electronic wireless badges.

21. The apparatus for providing electronic user identification information for display on a user's electronic wireless badge according to claim 20, wherein:

said means for establishing said wireless network establishes a wireless piconet network.

22. The apparatus for providing electronic user identification information for display on a user's electronic wireless badge according to claim 21, wherein:

said means for electronically displaying said user identification display information displays different user identification information on each of said plurality of electronic wireless badges.

23. The apparatus for providing electronic user identification information for display on a user's electronic wireless badge according to claim 21, further comprising:

means for authorizing said electronic wireless badges to receive user identification display information.

a3
cont.

24. The apparatus for providing electronic user identification information for display on a user's electronic wireless badge according to claim 21, further comprising:

means for altering said user identification display information periodically to prevent fraud.

25. The apparatus for providing electronic user identification information for display on a user's electronic wireless badge according to claim 24, wherein said means for altering comprises:

means for flashing a display of said electronic wireless badges in concert.

a3
cond.

26. The apparatus for providing electronic user identification information for display on a user's electronic wireless badge according to claim 21, further comprising:

means for linking user identification information stored in said electronic wireless badge with an application computer.

27. The apparatus for providing electronic user identification information for display on a user's electronic wireless badge according to claim 26, wherein:

said application computer is a register checkout.
